

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A plurality of content presentation devices that present content data containing image, sound, text or other information, said content presentation devices comprising:

a content accumulating unit that accumulates the content data;

an identifier storing unit that stores a content presentation device identifier which is uniquely given to said content presentation devices;

an output unit that outputs said content data;

a communication unit that receives a switching control signal which instructs to switch the content data output from said output unit; and

an output switching unit that switches the content data output from said output unit based on said switching control signal at a time point calculated by subtracting a predetermined time from an arrival time of a train in a railroad time table,

wherein said switching control signal is generated and transmitted in accordance with local information relating to a population distribution that changes in respective areas at the predetermined time.

Claim 2 (Previously Presented): The content presentation devices as claimed in claim 1 wherein said communication unit has a capability of receiving said content data, and wherein

said content accumulating unit has a capability of accumulating the content data as received by said communication unit.

Claim 3 (Currently Amended): The content presentation devices as claimed in claim 1 further comprising a communication interface configured to output a notification unit that ~~notifies~~ the content presentation devices identifier stored in said identifier storing unit.

Claim 4 (Previously Presented): The content presentation devices as claimed in claim 1 wherein

said communication unit is provided with a network formation capability of forming a local communication network with a base station or other content presentation devices located in a predetermined area, and wherein

a delivery of said content data or a reception of said switching control signal is performed through said communication network.

Claim 5 (Previously Presented): The content presentation devices as claimed in claim 4 wherein the content presentation devices are provided with a capability of detecting another communication terminal apparatus located in a communication network, and notifying the content presentation devices identifier of its own device to said another communication terminal apparatus.

Claim 6 (Previously Presented): The content presentation devices as claimed in claim 5 wherein said communication unit is provided with a capability of acquiring through said communication network a terminal identifier which is used to specify another communication terminal apparatus located in said communication network.

Claim 7 (Currently Amended): A management server that manages content presentation devices that present content data containing image, sound, text or other information, said management server comprising:

a management information database that accumulates management information by which presentation device identifiers which identify said content presentation devices, content identifiers which identify content to be output respectively by the content presentation devices, and presentation time information relating to the times in which respective items of said content are presented;

a timer unit that periodically measures an elapsed time;

a communication unit that transmits a switching control signal designating the content data, which is to be output, to a content presentation device determined based on said management information and a measurement time of said timer; and

a communication unit that transmits a switching control signal instructing a content presentation device to switch the content data based on a railroad time table contained in said management information and a measurement time of said timer at a time point calculated by subtracting a predetermined time from an arrival time of a train in the railroad time table,

wherein said switching control signal is generated and transmitted in accordance with local information relating to a population distribution that changes in respective areas at the predetermined time.

Claim 8 (Original): The management server as claimed in claim 7 wherein said management information contains switching way information as to whether content data to be replaced is replaced by content data delivered anew or by content already stored in the content presentation device, and wherein

said switching control signal includes the content identifier of the content data for replacement in accordance with said switching way information.

Claim 9 (Canceled).

Claim 10 (Previously Presented): The management server as claimed in claim 7 further comprising an external information acquisition unit that acquires live traffic information or weather information from external information service providers, wherein said management information contains external information to be associated and a switching condition applicable to said external information, and said switching control signal is generated and transmitted in accordance with said external information when said switching condition is satisfied.

Claim 11 (Previously Presented): The management server as claimed in claim 10 wherein the content data is delivered to the corresponding content presentation device based on said management information.

Claim 12 (Previously Presented): The content presentation device as claimed in claim 11 wherein said management information contains content delivery information which associates the content identifier of the content data to be delivered, the content presentation device identifier of the destination of delivery, and delivery times with each other.

Claim 13 (Currently Amended): A content presentation system that presents content data containing image, sound, text or other information on a content presentation device, said content presentation system comprising:

a content accumulating unit that accumulates the content data;

an identifier storing unit that stores a content presentation device identifier which is uniquely given to said content presentation devices;

an output unit that outputs said content data;

a communication unit that receives a switching control signal which instructs to switch the content data output from said output unit;

a management information database that accumulates management information by which said content presentation device identifiers, content identifiers which identify content to be output respectively by the content presentation devices, and presentation time information relating to the times in which the respective items of said content are presented;

a timer unit that periodically measures an elapsed time; and

an output switching unit that switches the content data output from said output unit based on a railroad time table contained in said management information and a measurement time of said timer at a time point calculated by subtracting a predetermined time from an arrival time of a train in a railroad time table,

wherein said switching control signal is generated and transmitted in accordance with local information relating to a population distribution that changes in respective areas at the predetermined time.

Claim 14 (Currently Amended): A content presentation method of presenting content data containing image, sound, text or other information on a content presentation device, said content presentation method comprising:

accumulating management information by which content presentation device identifiers which identify said content presentation devices, content identifiers which identify

content to be output respectively by the content presentation devices, and presentation time information relating to the times in which the respective items of said content are presented;

periodically measuring an elapsed time;

switching the content data that is presented by the presentation device specified by said content presentation device identifier based on said management information and the elapsed time as measured;

transmitting a switching control signal indicating content, which is to be output, to the presentation device specified by said content presentation device identifier from said management server based on a railroad time table contained in said management information and the elapsed time as measured; and

switching the content data that is presented on a corresponding content presentation device based on said switching control signal at a time point calculated by subtracting a predetermined time from an arrival time of a train in the railroad time table,

wherein said switching control signal is generated and transmitted in accordance with local information relating to a population distribution that changes in respective areas at the predetermined time.